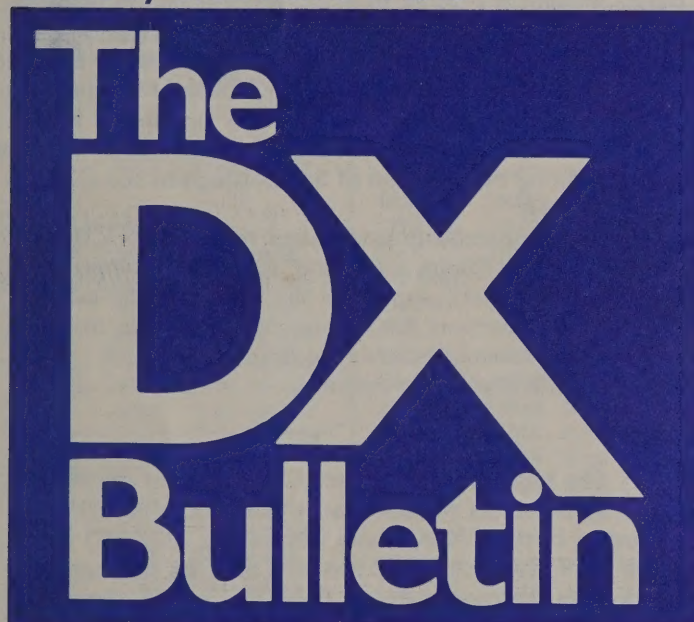


Juan Fernandez - CE0 Bob Allphin K4UEE and Randy Martin K0EU will operate from Juan Fernandez (SA-005) Sept. 13-21. They will man two stations concentrating on the low bands, the new bands, and RTTY. Special emphasis will be directed at European contacts, where CE0Z ranked 31st Most Wanted. They plan full-sized delta loops on 160 and 80, and a two-element yagi on 40. They have been granted special permission to use the 30-meter band as well. Callsigns, transmitting frequencies, and QSL route will be announced later.

UK Sovereign Bases - ZC4 OK1RF and OK1RI will operate as **ZC4C** Aug. 6-18, on all bands, including the new bands, on CW and SSB. They will also enter the WAE CW contest Aug. 12-13. QSL via OK1RI.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

Shortly Noted

- **4S7RPG** is often active around 1828 kHz from about 2000Z until his sunrise at 0020Z.
- **TJ1JB**, often worked around 14030 kHz at 19-2000Z, tears down his station and returns to the US soon. QSL drop is KE9A, who will forward cards to Jim to be answered after his return.
- **HK0/DF5JT** is active on CW on the new bands from San Andrés (NA-033); QSL to DF3CB.
- **3V8BB?** Drago S59A has his sights set on operating the WAE CW contest from Tunisia.
- **AC2P** is a special-event station from the Montauk Point lighthouse Aug. 12-13. Members of the LIDXA will operate the station. A special commemorative QSL card is available for an SASE from AC2P.

Shortly Noted

- **Scottish Lighthouses** will be active Aug. 26-27. Eleven GB2 stations (LS LO LTH LCP LBN LEN LA LDH LT LL LG) will be available.
- **V52YG** (or maybe **V52/ZS6YG**) is expected to be active Aug. 7-10, operated by, and QSLed via, Charlie Summers KY0A (Rocky Mountain Division DXAC member). He will operate on 160-30 meters, CW only, concentrating on the hours before local sunrise (0525Z) and after sunset (1630Z). (W1AW.)
- **5A1A** donations from US stations may be forwarded to the operating team via W4BRE.
- **ZS1J** is now running a beacon under his own callsign on 1817 kHz, transmitting the callsign and locator (KP15PF). This is at Plettenberg at the very southern tip of Africa.
- **OD/N4ISV** is ex-VU2ISV and ex-YB0ATA. He will be in Beirut to Feb., 1996. QSL via N4JR.
- **New Country!** for the CQWW SSB and CW contests, anyway. The Italian islands in Zone 33, between Sicily and Tunisia (prefixes IG and IH) will be a new country for the contest, starting in 1995. The country's name is African Italy. An Italian group is already planning on operating both modes in the 1995 'tests.
- **RTTY: Spots:** **HK0DPA** 14086 0216Z; **D3T** 14082 1610Z; **HV4NAC** 14082 0710Z; **5R8DG** 14087 0720Z; **S0RASD** 14082 1750Z; **VP8CKN** 24081 21030Z; **4S7/JA4FM** 14086 1255Z; **3W5FM** 14083 1250Z.
- **SSB Net check-ins:** 14227 (11, 20Z): **S01M ZD7CTO** 9Q1TR EA9KQ TZ6AK.

Islands On The Air

- **F5JYD/VE7** is expected to operate from the Queen Charlotte Islands (NA-051) Aug. 11-Sept. 1. He may also operate from other nearby islands.
- **IK2GAO/IM0** is Alberto Dalfiume on Sant Antioco Island (EU-024) Aug. 20-Sept. 6, on the new bands only. QSL home address: Via C. Nigra 4, 20013 Magenta (MI) Italy. (DXNS.)
- **HK3JJH** hopes to operate from Aguja Island during the first weeks of August, depending on transportation.
- **YB5NOC** is a resident of Tanjung Pinang, on the Riau Island (OC-075).
- **F5GVH** will operate from Belle Island (EU-048) Aug. 21-29. on 80-10 meters, CW and SSB.
- **GB5FI** will be active from Flat Holm Island (EU-124) Aug. 25-30. QSL via GW0ANA. (DXNS.)
- **IK4DCT/IA5's** Elba Island (EU-028) operation has been postponed about one month, to Sept. 1-17.

Sixteen Years

With this Issue, *The DX Bulletin* wraps up 16 years of continuous publication. The first Issue, under previous editor Jim Cain K1TN, was published in August, 1979.

Propagation

Forecast and Historical Data

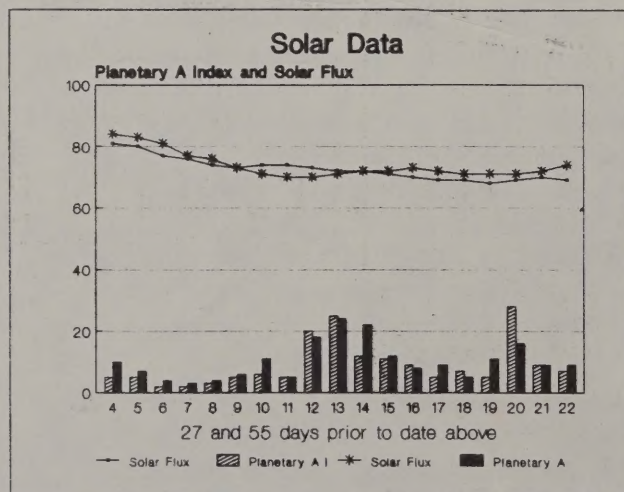
Day	Forecast	27 Days Before	55 Days Before
August, 1995			
4	Above Normal	7/8 81 04/05 1	6/10 84 09/10 1
5	Above Normal	7/9 80 04/05 1	6/11 83 08/07 2
6	Above Normal	7/10 77 00/02 0	6/12 81 03/04 1
7	Above Normal	7/11 76 01/02 0	6/13 77 02/03 2
8	Above Normal	7/12 74 03/03 1	6/14 76 03/04 2
9	High Normal	7/13 73 05/05 1	6/15 73 05/06 2
10	High Normal	7/14 74 04/06 2	6/16 71 11/11 2
11	High Normal	7/15 74 06/05 0	6/17 70 06/05 1
12	Low Normal	7/16 73 22/20 3	6/18 70 10/18 1
13	Low Normal	7/17 72 23/25 2	6/19 71 21/24 3
14	High Normal	7/18 72 10/12 2	6/20 72 17/22 3
15	High Normal	7/19 71 09/11 2	6/21 72 11/12 2
16	High Normal	7/20 70 09/09 1	6/22 73 06/08 2
17	High Normal	7/21 69 05/05 1	6/23 72 07/09 1
18	High Normal	7/22 69 05/07 2	6/24 71 02/05 0
19	High Normal	7/23 68 04/05 1	6/25 71 11/11 3
20	Below Normal	7/24 69 19/28 3	6/26 71 16/16 3
21	High Normal	7/25 70 07/09 0	6/27 72 06/09 1

Propagation Watch

Solar activity continues at very low levels, with the sun essentially spotless for days at a time. This very low level of solar flux, combined with high absorption at mid-summer, has kept both maximum useable frequencies (MUFs) and signal strengths low.

There are limited openings on bands higher than 20 meters, mostly on the usual north-south paths. Signals tend to be weak. 20 meters provides the bulk of the DX, including good openings in the morning to the west, and to the northeast in the early evening. 20 stays open quite late at night to the south Pacific. 17 meters opens occasionally, especially when the flux bumps up above 75; try CQs in likely directions.

The forecast is for more of the same, except around Aug. 12-13. Look for solar flux to trend slightly higher this weekend, before dropping back to about 70 for most of the rest of August. The good news is the very quiet geomagnetic field has permitted good DXing on usually difficult paths, such as high-latitude and polar paths. Check out directions to either side of the poles, especially in local evenings. 17 meters opens occasionally, especially when the flux bumps up above 75; try CQs in likely directions.



Awards Committee Votes on Scarborough Reef

At its July 19 meeting, the ARRL Membership Services Committee (MSC) of the ARRL Board of Directors voted to remove from the Awards Committee Standard Operating Procedure (SOP) an administrative interpretation of a Board motion. The deleted text said in part, "Thus it requires a favorable recommendation by the DXAC to initiate a country status review by the Awards Committee." All ARRL Directors were present at the meeting, and it was the sense of the meeting that the Awards Committee should review negative as well as positive country status recommendations of the DXAC.

On July 25, the ARRL Awards Committee voted unanimously that Scarborough Shoal (Huang Yan Dao) should be added to the DXCC List under Point 2 (a) of the Countries List Criteria. Committee members all felt that Scarborough meets the rules that were in place when the petition for new country status was received. Further they concluded that it meets the definition of an island under the UN Law of the Sea Conventions. China claims Scarborough, and there is an absence of other territorial claims. Finally, it is more than 225 miles from the nearest part (island) of China.

Awards Committee Chair Chuck Hutchinson K8CH shared the results with DXAC Chair, Garth Hamilton VE3HO, immediately after the vote. As announced in a June 30, 1995, news release, the DXAC voted 9 to 7 against recommending the addition of Scarborough to the DXCC Countries List.

Under procedures established by the ARRL Board, and because the Chairs are unable to effect a compromise, there is an automatic appeal. In the next step, the two committees will report the reasons for their votes to the MSC for recommendation to the full Board, which ultimately will decide the matter.

Pratas Vote

The Membership Services Committee of the ARRL Board of Directors will ask Garth Hamilton VE3HO, Chairman of the DX Advisory Committee, (DXAC) to waive the DXAC's internal two-year limit on re-voting petitions in the case of Pratas BV9. This would allow an immediate re-vote. Earlier this year, the DXAC voted 8 to 7 against adding Pratas to the DXCC Countries List, based on now-discounted reports of intervening rocks. (The two-year time between DXAC votes on a given country was instituted by then-DXAC Chair Bob Locher W9KNI, due to multiple submissions of petitions for the Pribilof Islands.)

QSLs Received

- From managers: **4K4/UA6WCG** (18YRK, 3 YRS); **4U/F5RSH** (F5RSH, 18 MOS); **4U0ITU** (IK1CJO, 6 WKS); **C56/G0MRF** (G1GMZ, 7 MOS); **CP8XA** (CP8AL, 7 WKS); **D68QM** (ON4QM, 4 MOS); **FM/F5PHW** (F5PHW, 5 WKS); **HH2AW** (9A2AF, 9 WKS); **JG1SHT/JD1** (JG1SHT, 4 YRS); **KH9/AL7EL** (AL7EL, 6 WKS); **PJ7/AI5P** (AI5P, 1 MO); **PY0TUP** (OE2DYL, 1 YR); **S0RASD** (EA2JG, 3 MOS); **TO5ORC** (F6HOZ, 2 WKS); **VP2E/AI5P** (AI5P, 2 MOS); **YB2ARW** (W4LCL, 3 WKS); **YW0RCV** (YV5AJ, 1 YR).
- Direct: **6Y5JA** (3 MOS); **9A/K4XU** (1 WK); **BV3BW** (4 YRS); **C21NJ** (1 MO); **GU3HFN** (3 MOS); **VK9LH** (3 WKS).

B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.
All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY

5T6E	14086	1907	14	MN
D3T	14085	1820	16	MN
EA7DBO	14085	2051	20	MN
LX1NO	14088	1858	14	MN
OY6FRA	14090	2137	20	MN
OZ1CQX	14084	1441	13	MN
S59F	14083	2045	20	MN

80 Meters

F5IN	3503	0439	21	WV
G3SED	3506	0101	20	WV
LU5FXX	3503	1000	20	NH
LW1EXU	3504	0925	22	NH
SP5INQ	3502	0254	23	FL
UY5BA	3508	0216	23	FL
VK4BMN	3506	0935	18	NH
VP2MH	3505	0945	22	NH
ZL1GQ	3504	0945	21	NH
ZL3NE	3505	0930	20	NH
ZL4IE	3505	0925	20	NH
ZL4WA	3505	0920	20	NH

75 Meters

3W5FM	3791	1145	24	IA
CX2CB	3798	1000	22	NH
TI2CF	3799	0930	23	NH
VK2IET	3799	1200	22	CA
VK6LK	3795	2323	22	NH
ZL1BOQ	3799	1200	22	CA
ZL4BO	3799	1034	18	NH

40 Meters

7P8SR	7024	0033	23	FL
BV7FF	7003	1300	18	WA
CP6IB	7005	0230	29	IA
CX8BR	7003	2329	22	FL
EA8TB	7004	2331	22	FL
FY5YE	7004	0645	19	WA
HJ0VGJ	7004	0315	19	WA
LX2DW	7065	0451	21	AR
OD5/	7001	0139	27	FL
OK1EE				
T99W	7009	2334	22	FL
TI4CF	7003	1143	24	AL
V2/G6QQ	7003	1033	22	FL
VK2BJ	7004	1145	21	MN
VK3BKU	7004	1105	16	MN
ZA1AJ	7007	0209	23	FL

30 Meters

3B8CF	10102	0411	23	NY
9Y4NW	10110	0220	18	GA
CE3IDY	10108	0310	17	PA
FS5PL	10102	0146	19	NY
HC5AI	10108	2343	19	GA
OD5/	10101	2303	22	FL
OK1EE				
VP9NC	10103	0120	27	FL

YV4BK 10109 0210 18 GA

20 Meter CW

3W5FM	14008	1255	28	IA
4N4L	14001	1211	23	MN
4U/RW3AH	14015	1815	14	MI
4X4WN	14011	2341	17	NH
5N0SKO	14039	2315	21	FL
5T6E	14029	2318	27	FL
6W1AE	14005	1748	13	NH
7X2CR	14021	0003	27	FL
9A/K4XU	14027	1206	22	GA
9A3UF	14012	2000	23	MI
9A5W	14022	0108	22	MN
9H3KE	14009	2317	17	NH
9L1PG	14030	1632	18	NY
9M6BZ	14007	1230	27	IA
9V1ZB	14006	1220	22	IA
9X2P	14025	2150	15	MN
AP2MQ	14007	0245	26	IA
BV2RL	14025	1300	13	MI
BV4JB	14003	1151	11	WV
BV7FC	14020	1210	22	AL
C31RM	14004	2323	27	FL
CN2SM	14018	1707	13	NH
CP8XA	14007	0142	21	WA
CU2BJ	14027	2149	22	FL
CU3URA	14029	1043	22	FL
DU1/	14004	1100	22	MO
OH0XX				
EA8DA	14004	2134	22	FL
ES4DX	14011	1114	23	FL
EU3FT	14007	2116	21	FL
EW1WZ	14021	1753	13	NH
EX8MD	14016	0054	11	WV
FG5FR	14006	2358	21	FL
FG5XC	14030	2109	21	FL
HC2TI	14029	2305	21	FL
HH2/	14004	0144	25	CA
5Z4FC				
HK0ER	14010	2222	26	FL
HK1KYR	14010	1420	17	NH
HL9DC	14026	1119	23	FL
HR1LW	14004	2306	21	FL
HS0EHF	14024	1448	21	IL
HS0YK	14022	1310	13	MI
HS7AS	14011	1420	23	IL
JW0KKI	14005	1214	19	AL
LA5LJA	14039	2156	12	NH
LY95BA	14028	2218	15	MN
LZ1YP	14009	2015	14	MN
OA4AWE	14003	2208	22	FL
OD5/	14004	0410	26	WA
OK1EE	14021	2140	22	MO
OK2PAY	14009	2005	14	MN
OX3RO	14003	1518	15	NH
PJ2AM	14021	1944	22	FL
PZ1DV	14008	2135	22	FL
RA1AU	14011	1512	15	NH
RR9O	14031	1945	13	CT
RV3LA	14016	2345	17	NH
RW9UB	14009	1345	11	MI
RZ3AZO	14020	1920	12	NH
S59KAB	14019	2000	11	MI

SV8ZC	14007	2033	23	FL
T32Z	14005	0100	23	MO
T77BL	14024	2130	21	CA
T77L	14023	2205	28	IA
T99W	14021	0518	21	IL
TA2ZY	14023	2315	22	IL
TA3D	14015	2028	12	MN
TA3DD	14029	2317	27	FL
TA4A	14011	2327	27	FL
TG9YV	14027	1329	23	GA
TG9YV	14028	2059	17	NY
TU2XZ	14011	1714	16	CA
U3FT	14013	2212	12	NH
UA0ACG	14003	1340	11	MI
UA0AD	14013	1235	27	IA
UA0AZ	14042	0043	13	WV
UA0FZ	14004	1206	11	WV
UA0QFC	14010	1420	13	MI
UK8OO	14016	0101	14	WV
UN1JX	14004	1437	17	NH
UY0QA	14008	1711	13	NH
V2/G6QQ	14026	1150	22	GA
V73CO	14016	0154	23	WV
V73GT	14027	0420	21	WA
VK3MR	14025	0350	22	IL
VP9NC	14021	0226	24	WA
VU2BK	14024	0205	30	IA
YI9CW	14013	2025	28	IA
YS1ZV	14008	0117	24	FL
YT50AT	14016	1212	14	NH
ZA1AJ	14010	0455	19	CA
ZA1AJ	14015	2042	19	NH
ZL2JK	14010	0306	24	IL
ZP6CW	14028	0019	18	GA

20 Meter SSB

3W5FM	14192	1205	29	IA
4L1FL	14195	0408	21	AR
4N4L	14196	0915	22	AR
4N4L	14216	2355	23	MD
5B4ES	14192	2230	15	CA
7X5JF	14243	0045	27	MO
9L1PG	14190	0921	23	AR
9L1PG	14192	2105	20	MD
A61AM	14220	2050	20	MD
AP2JZB	14247	0213	14	CT
BV9G	14190	1237	21	AR
BY5RT	14196	1245	29	IA
CU3URA	14244	1015	23	AR
DU1SAN	14208	1245	29	IA
EX0A	14195	0313	22	IL
FR5DX	14175	0340	22	IA
HG100R	14196	1000	20	AR
JY8XE	14244	2000	23	AR
OD5MM	14240	2057	21	AR
R1FJZ	14260	2147	13	CT
TA2DS	14219	2314	22	MD
VK3DD	14188	0555	23	IL
Z22JE *	14226	1313	17	CO
Z31FK	14218	2340	23	MD
ZA1AJ	14249	2055	27	IA
ZB2JO	14189	1907	20	MD
ZC6B	14240	2103	17	IL

ZP6SK 14225 1917 20 MD

17 Meter CW

HC5AI	18073	2140	23	GA
OD5/	18083	1245	23	FL
OK1EE				
SP5BWO	18072	1720	13	NH

17 Meter SSB

9A1BHI	18114	2104	22	NY
BV2KI	18115	1426	12	CT
VP2MR	18119	2223	7	NY

15 Meter CW

8P6DN	21013	2241	23	GA
9A1BHI	21014	2120	22	MD
EA8ALP	21010	2104	21	FL
FG5FR	21015	2120	22	FL
HC5AI	21023	1938	22	FL
LZ1KDP	21012	1750	29	IA
LZ1WZ	21022	1550	20	MD
OD5/	21012	1933	22	FL
OK1EE				
S92SS	21023	1812	15	MO
T32Z	21005	2321	21	WV

15 Meter SSB

CT1EST	21290	2053	22	AR
EA1ACP	21279	2108	22	MD
HC2GT	21239	2315	29	IA
ZA1B	21300	2041	22	AR

10 Meter CW

ZA1AJ	28025	1355	22	PA
-------	-------	------	----	----

10 Meter SSB

CE6BYK	28400	1941	16	IL
CU2DX	28481	1425	22	IA
GI0KOW	28485	2216	7	NY
YV6PM	28454	1848	18	NY

6 Meters

VE3RM	50124	2224	22	GA
XE3WP	50129	0050	23	GA

S	M	T	W	T	F	S
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19

Current and Future DXpeditions

(Changes and hot info in boldface.)

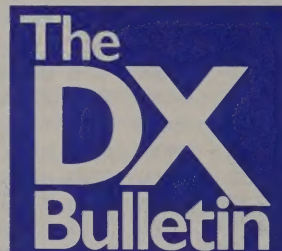
<u>DXCC Country</u>	<u>Prefix</u>	<u>Callsign</u>	<u>Dates</u>	<u>Issue</u>
Aland Islands	OH0	/OH1NSJ	Aug. 4-6	I799
Andamans	VU4	VU2JPS	14200± 16-18Z	I797
Angola	D2	/YO3YX D3T	to Dec. to Aug. 28	I793 I796
Antarctica	VP8	CGC	14285±	I797
Aruba	P4	P40AN/CR	July 28-Aug. 7	I798
Bahamas	C6A	/KG9N	Aug. 11-18	I799
Belau	KC6	KC6YK	June 13-Aug. 25	I791
Benin	TY	TY1IJ	to Aug. 28	I799
Burkina Faso	XT	XT2CH	14160 1945Z	I797
Cameroon	TJ	TJ1JB	14030 19Z	I800
Chagos	VQ9	VQ9SS	to Oct.	I796
Christmas Island	VK9	XI	soon?	I799
Cocos Island	TI9	TI9JJP	Aug. 1-15	I799
Cocos-Keeling	VK9	CJ	soon?	I799
Costa Rica	TI	TI5NW	Aug. 20-21	I799
Easter Island	CE0	XR0Z/Y	Sept. 2-23	I798
El Salvador	YS	/TI5NW	Aug. 12-20	I799
Faroes	OY	OY6A	July 24-Aug. 6	I793
Heard Island	VK0	TBA	Nov. 12-Dec. 1	I794
Isle of Man	GD	GD3NKC	Aug. 5-19	I799
Juan Fernandez	CE0	TBA	Sept. 13-21	I800
Lebanon	OD5	OH1NOA/ OD5/OK1EE	to Aug. to Aug. 12	I771 I797
Namibia	V5	V52YG?	Aug 7-10	I800
San Andrés	HK0	/DF5JT	now active	I800
Saudi Arabia	HZ	7Z5OO	to June '96	I791
South Shetlands	VP8	CQS	7004 2100Z	I797
Sri Lanka	4S	4S7RPG	1828 2000Z	I800
Svalbard	JW	JW0K	to Aug. 10	I799
Tunisia	3V	3V8BB	by YT1AD	I799
Turkey	TA	TA2ZW	now active	I792
Turks & Caicos	VP5	/PAs	Sept. 7-26	I799
Uganda	5X	5X1MW	soon	I797
UK Sovereign Bases	ZC4	C	Aug. 6-18	I800
Western Kiribati	T30	T30DW	to 1997	I796
Western Sahara	S0	4U/KC0PA	to Aug.	I792
Zaire	9Q	9Q2L	returns soon	I795

Contributors

This Issue made possible by: DXNL, DXNS, G3USF, K0DEQ, K0EU, K2MFY, K3ZO, K4BAI, K4IQJ, K5FUV, K5OVC, K6LEB, K6SVL, K8OQL, K9UE, KM4KJ, KM6FE, KM9J, KS0M, N2GLH, N6HR, N9LAG, W0JRN, W1AW, W1BFT, W1BIS, W1BWS, W1NH, W4VQ, W6BL, W7AYY, W8CT, W8FJ, W9KNI, W9RXJ, WB3ECU, WB8ZRL, and WD0GLF. Many thanks!

Resident Amateurs on Regularly

<u>DXCC Country</u>	<u>Callsign</u>	<u>Freq.</u>	<u>UTC</u>
80 Meters	ZL1GQ	3504	0945Z
80 Meters	ZL3NE	3504	0930Z
80 Meters	ZL4IE	3504	0930Z
Albania	ZA1AJ	14013±	2100Z
Eastern Kiribati	T32Z	14005±	01-0300Z
Gibraltar	ZB2JO	14190±	1900Z+
Honduras	HR1LW	14009±	2300Z
Lebanon	OD5/OK1EE	14020	2200Z
Lesotho	7P8SR	40M CW	0030Z
Mauritania	5T6E	14030	2100Z+
Sierra Leone	9L1PG	14195±	1700Z+
Taiwan	BV4JB	14005	12-1300Z
Taiwan	BV7FC	14024±	1200Z Sat.
United Arab Emirates	A61AN	14219	21-2300Z



P. O. BOX 50
FULTON CA
95439-0050 USA
(707) 523-1001

Copyright The DX Bulletin. All rights reserved. The DX Bulletin (ISSN 0279-8077) is published 50 weeks per year (weekly except weeks #27 and 52 of the calendar year) at P.O. Box 4881, Santa Rosa CA 95402 USA. Telephone and Fax: (707) 523-1001. Compu-Serve 75755,737. One-year subscription rates are \$34 by Second Class Mail, \$44 by First Class Mail, US\$51 to Canada, US\$48 to Mexico, and US\$55 Foreign Airmail. Second Class postage paid at Santa Rosa CA. **Postmaster:** Send address changes to The DX Bulletin, P.O. Box 50, Fulton CA 95439-0050. Use this address for ALL purposes.

DX Operating Events and DX Gatherings

Aug. 12-13	WAE CW Contest
Aug. 19-20	SEANET SSB Contest
Aug. 25-26	New Orleans Int. DX Convention
Sept. 2-3	All Asian SSB Contest
Sept. 9	W9DXCC Convention
Sept. 9-10	RSGB International HF Convention
Sept. 9-10	WAE SSB Contest
Oct. 13-16	Beijing International DX Conv.
Oct. 13-15	ARI IOTA and DX Convention
Oct. 14-15	W5 DX Bash
Oct. 28-29	CQWW SSB Contest